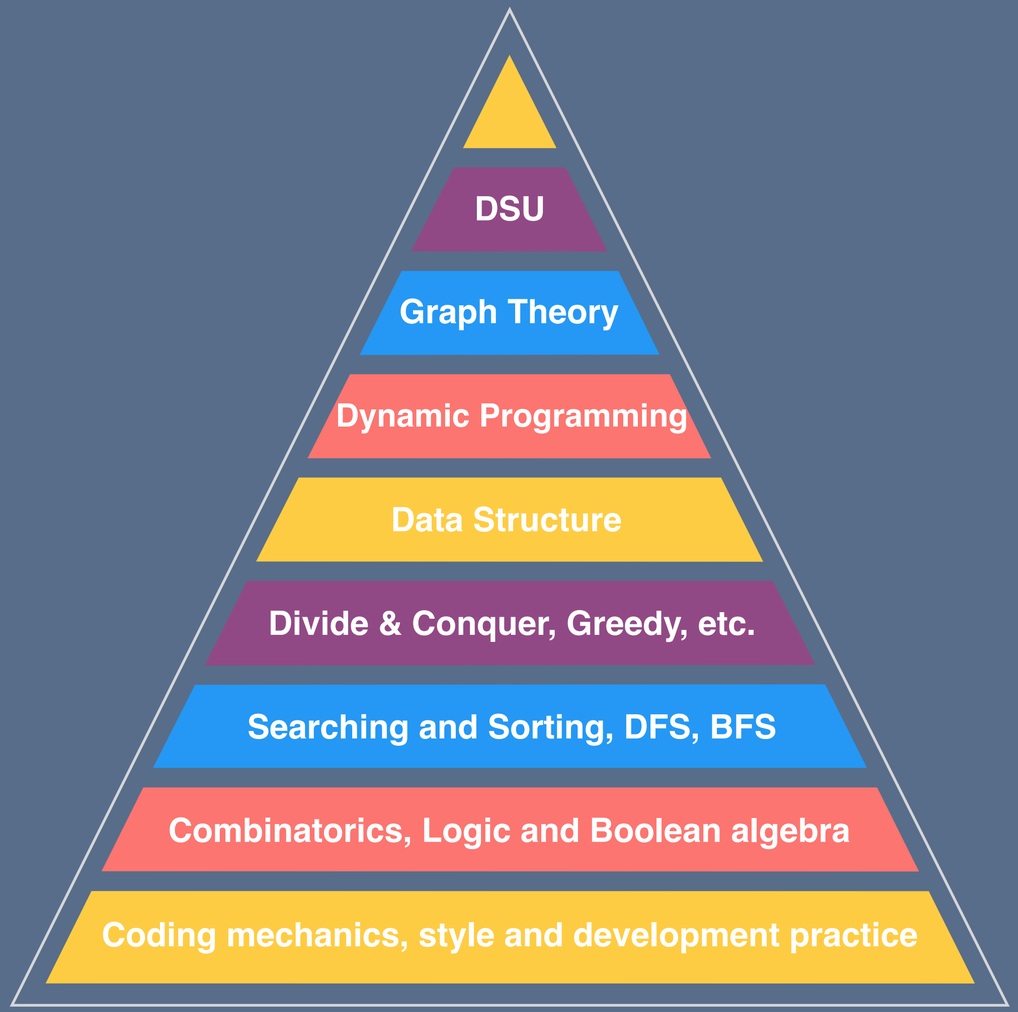
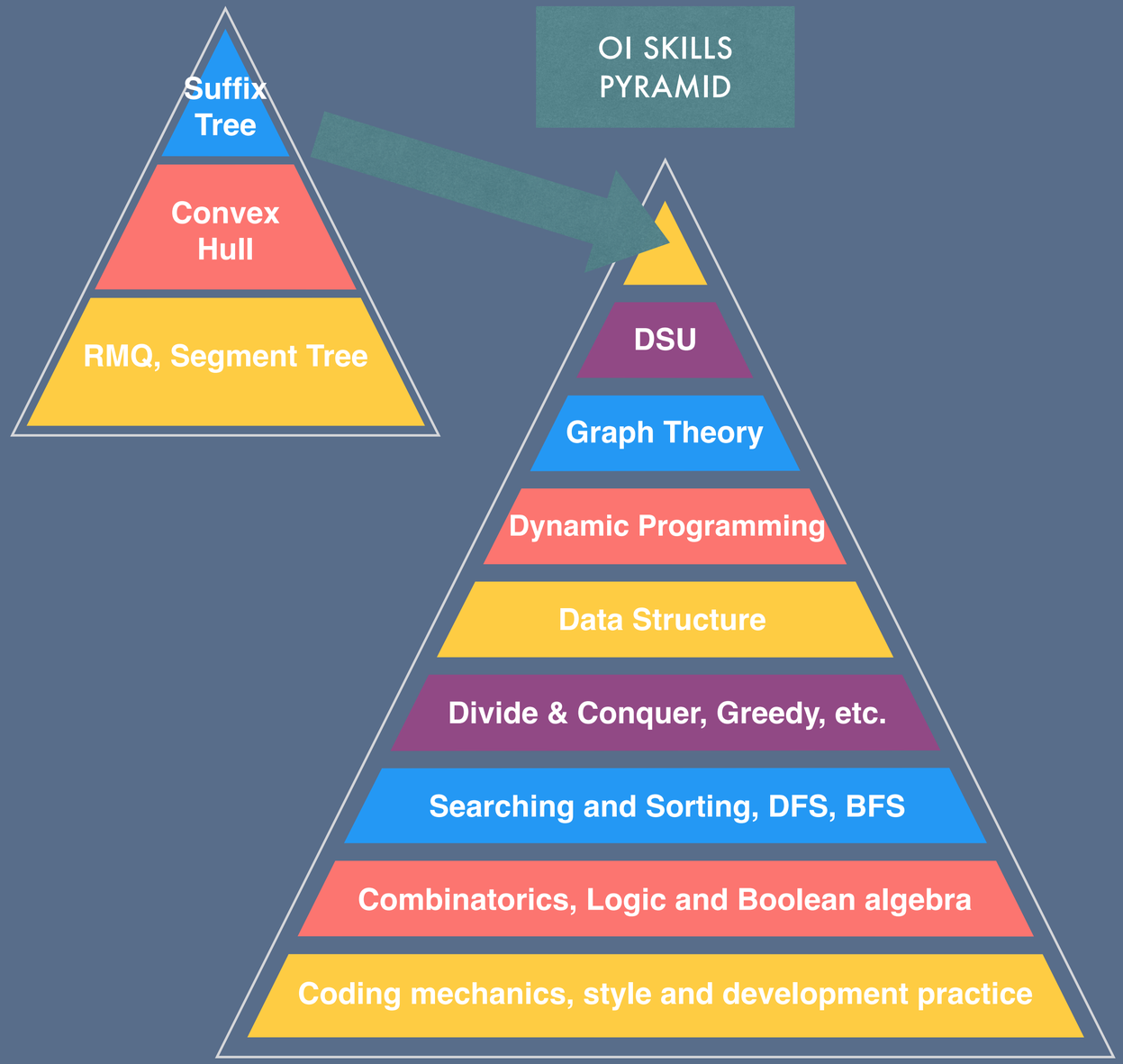
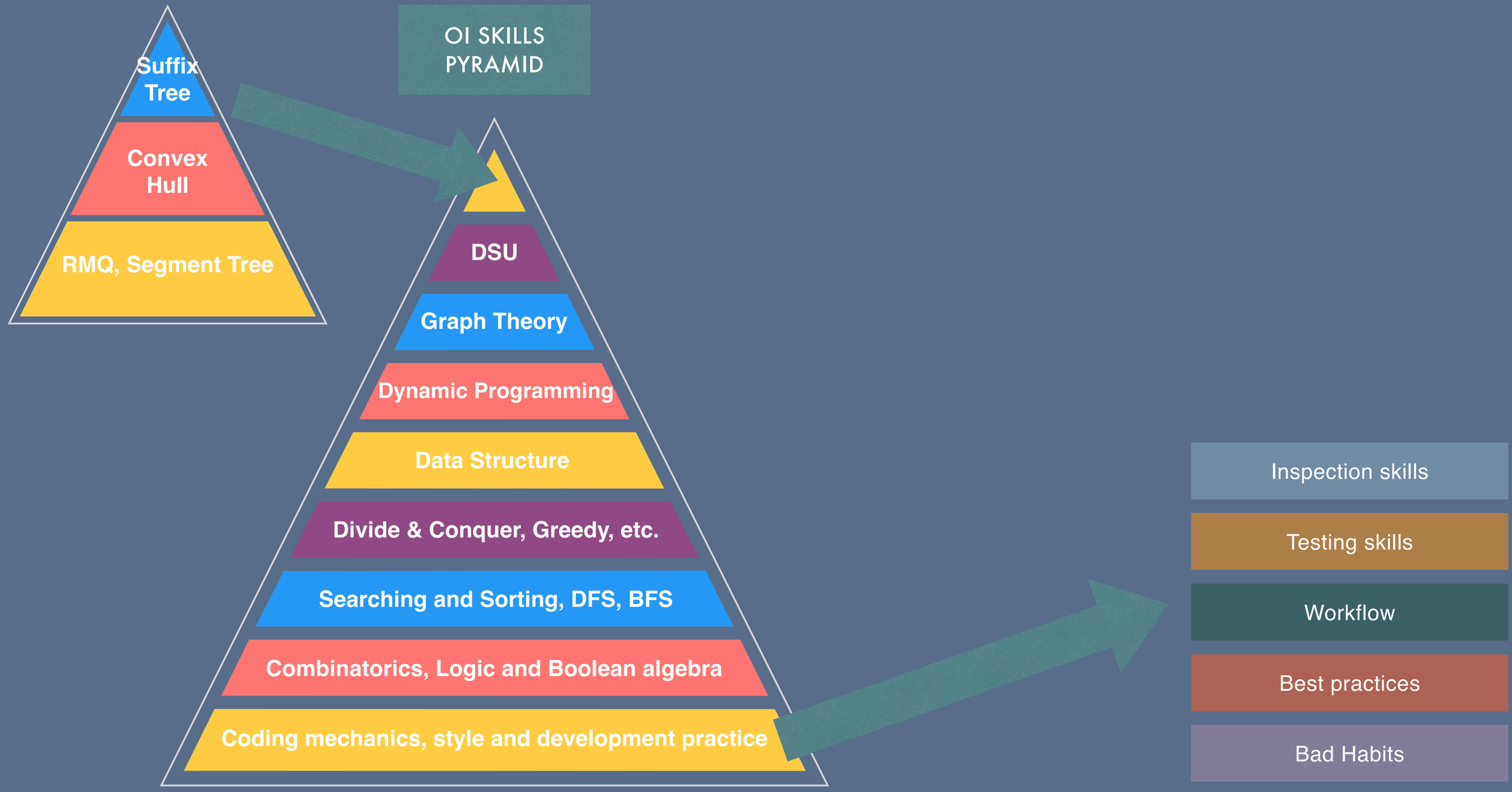
OI SKILLS PYRAMID




OI SKILLS
PYRAMID
Suffix
Tree
Convex
Hull
RMQ, Segment Tree
DSU
Graph Theory
Dynamic Programming
Data Structure
Divide & Conquer, Greedy, etc.
Searching and Sorting, DFS, BFS
Combinatorics, Logic and Boolean algebra
Coding mechanics, style and development practice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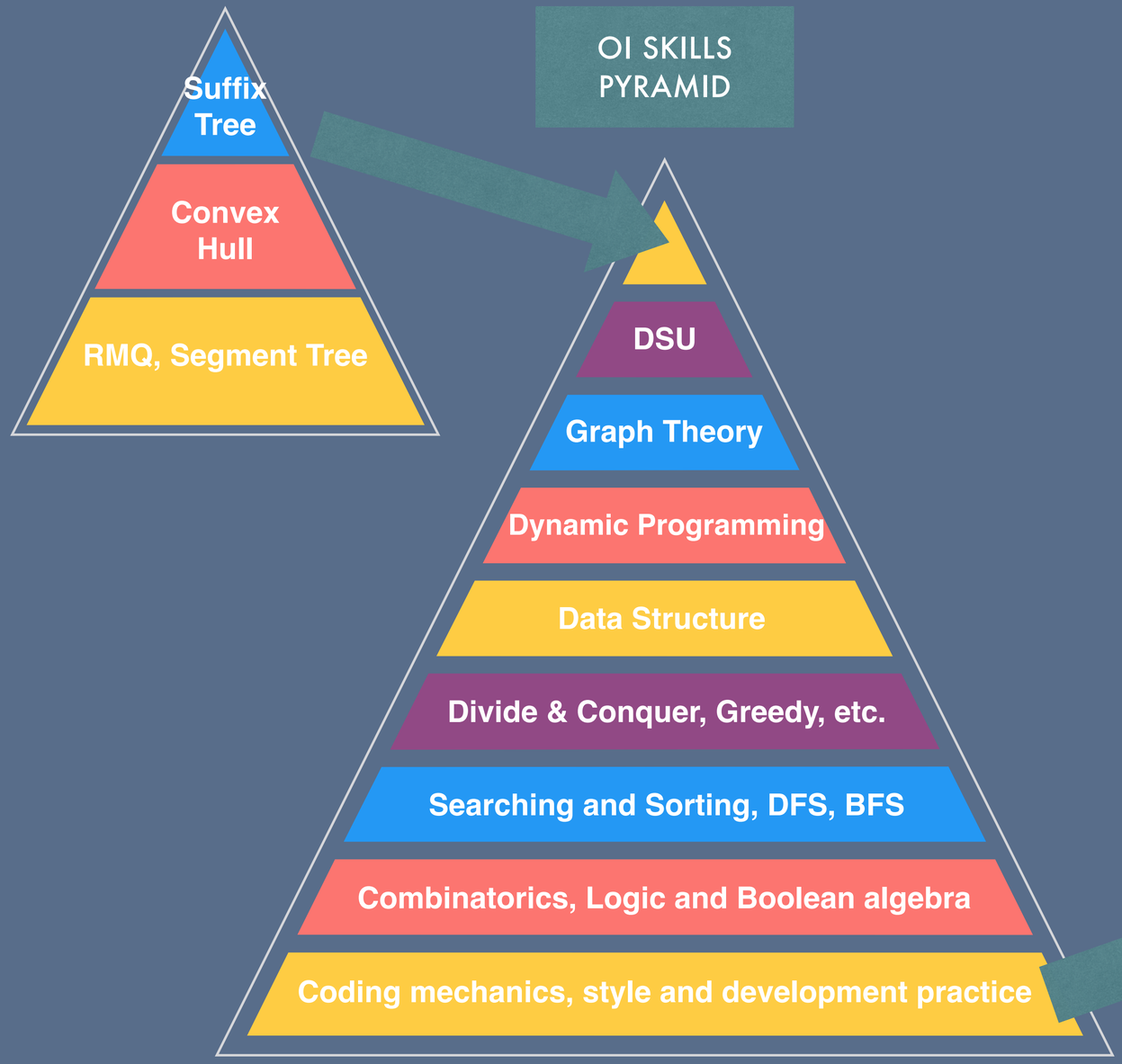
Inspection skills
Testing skills
Workflow
Best practices
Bad Habits
Bugs-hunting script



- Takes a lot of work
- There is no shortcut
- If you cut corners here, you will pay the price:
  - either you waste a lot of time in your practice
  - or you don't go as far as you deserve

Inspection skills

Testing skills

Workflow

Best practices

Bad Habits

Bugs-hunting script